

Title (en)
HIV INTEGRASE INHIBITORS

Title (de)
HIV-INTEGRASEHEMMER

Title (fr)
INHIBITEURS DE L'INTEGRASE DU VIH

Publication
EP 1756114 A4 20100519 (EN)

Application
EP 05743968 A 20050503

Priority
• US 2005015200 W 20050503
• US 56915004 P 20040507

Abstract (en)
[origin: WO2005110415A1] Hydroxy-substituted pyrazinopyrrolopyridazine dione compounds are inhibitors of HIV integrase and inhibitors of HIV replication. In one embodiment, the dione compounds are of Formula I: (I) wherein R<1>, R<2>, R<3>, R<4>, R<5>, R<6> and R<7> are defined herein. The compounds are useful in the prevention and treatment of infection by HIV and in the prevention, delay in the onset, and treatment of AIDS. The compounds are employed against HIV infection and AIDS as compounds per se or in the form of pharmaceutically acceptable salts. The compounds and their salts can be employed as ingredients in pharmaceutical compositions, optionally in combination with other antivirals, immunomodulators, antibiotics or vaccines.

IPC 8 full level
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A61K 31/5025 (2013.01 - EP US); **A61P 31/18** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 487/14** (2013.01 - EP US); **Y02A 50/30** (2017.12 - US)

Citation (search report)
• [E] WO 2005110415 A1 20051124 - MERCK & CO INC [US], et al
• See references of WO 2005110414A2

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